

01/10/02
JC698 U.S. PTO

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January 10, 2002

J1000 U.S. PTO
10/041759
01/10/02

Box PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

Re: New U.S. Patent Appln.
Our Ref: 225MU/50807

Sir:

Transmitted herewith for filing is the patent application of:

**Uwe GLATZEL, Thomas MACK, Silke WOELLMER and
Jürgen WORTMANN**

entitled: **NICKEL-BASED ALLOY FOR PRODUCING COMPONENTS
SOLIDIFIED IN SINGLE CRYSTAL FORM**

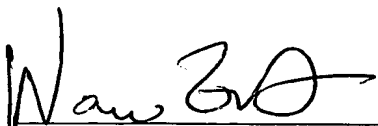
Enclosed are:

1. Specification, including 8 claims (pages 8).
2. X Declaration and Power of Attorney (**unexecuted**).
3. Priority is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55 based on Priority Document DE 101 00 790.6, filed in Germany on January 10, 2001.
4. x Information Disclosure Statement w/ 2 references.
5. The filing fee has been calculated as shown below:

Basic Fee					\$370/740	= \$740.00
Total Claims	<u>8</u>	-	20	= <u>0</u>	x \$9/18	= \$
Independent Claims	<u>2</u>	-	3	= <u>0</u>	x \$42/84	= \$
Multiple Dependent Claim Presented					\$140/280	= \$
Total Filing Fee						<u>\$740.00</u>

The filing fee is being deferred.

Respectfully submitted,



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PATENT TRADEMARK OFFICE